

**IN THE SPECIFICATION:**

Please amend the specification as follows.

On page 16, paragraph 70:

[70] In an embodiment using  $[[a_n]]$  a general constellation, the denominator in Equation 16 may be adjusted according to the number of constellation points for each axis:

$$\hat{P}_{1_j}^q = \text{sign}(q_j) \cdot \frac{\hat{P}_{1_j}^{\max}}{M_j - 1} \cdot (2|q_j| - 1) : q_j \in [-M_j, M_j] \quad (17)$$

where  $M_j$  is the number of points along the  $j^{\text{th}}$  axis of the constellation and  $q_j$  is the index along a  $j^{\text{th}}$  axis of the constellation.